Application Exhibit C Docket No. E-2 Sub 1300 Page 1 of 20

> Exhibit 1 Page 1

DUKE ENERGY PROGRESS, LLC
SUMMARY OF PROPOSED REVENUE ADJUSTMENTS
FOR EACH RATE YEAR, USING A BASE PERIOD TEST YEAR ENDED DECEMBER 31, 2021
APPLICATION
(Dollars in Millions)

Line			NO	RETAIL	OPERATIONS			
No.	Description	Bas	se Rates	EDI	T Rider	Tota	al Impact	Reference
1 2	Traditional Base Rate Revenue Requirement Rate Year 1 - Incremental Revenue Requirement for MYRP Projects	\$	227.6 106.6	\$	(8.5) [1]	\$	219.2 106.6	Jiggetts Exhibit 2 Page 1 Total, Column 5, Line No. 1 Taylor, Exhibit 4, Column 1, Line No. 14
3	Rate Year 1 - Total (L1 + L2)	\$	334.3	\$	(8.5)	\$	325.8	· <b>,</b> · , · · · , · · · · , · · · ·
4	Rate Year 2 - Incremental Revenue Requirement for MYRP Projects	\$	150.8			\$	150.8	Taylor, Exhibit 4, Column 2, Line No. 14
5	Rate Year 3 - Incremental Revenue Requirement for MYRP Projects	\$	138.3			\$	138.3	Taylor, Exhibit 4, Column 3, Line No. 14
6	Cumulative Rate year 3 Revenue Increase	\$	623.5	\$	(8.5)	\$	615.0	Sum Lines 3 - 5

<sup>[1]</sup> Proposed EDIT rider reduction would expire in June 2026 (part way through Rate Year 3) along with the rest of the EDIT-4 rider.

<sup>--</sup> Some totals may not foot or compute due to rounding.

Application Exhibit C Docket No. E-2 Sub 1300 Page 2 of 20

DUKE ENERGY PROGRESS, LLC
OPERATING INCOME FROM ELECTRIC OPERATIONS
FOR THE TEST PERIOD ENDED DECEMBER 31, 2021
APPLICATION
(Thousands of Dollars)

Exhibit 2 Page 1 Total

# Traditional Base Rate Revenue Requirement North Carolina Retail Operations

			Total						evenue and			
Line			Company Per	Per	Λ.	ccounting		Before Proposed	penses from Proposed		,	After Proposed
No.	Description		Books (a)	Books (a)		ustments (c)		Increase	ncrease (e)			Increase
			(Col. 1)	 (Col. 2)		(Col. 3)	(	Col. 4) = Col. 2 + Col. 3	 (Col. 5)	_	(Col	. 6) = Col. 4 + Col. 5
1	Electric operating revenue	\$	5,672,153	\$ 3,800,280	\$	(143,304)	5	\$ 3,656,976	\$ 227,646		\$	3,884,622
	Electric operating expenses:											
	Operation and maintenance:											
2	Fuel used in electric generation		1,274,999	808,658		(214,606)		594,052	-			594,052
3	Purchased power		502,937	280,323		121,186		401,509	-			401,509
4	Other operation and maintenance expense		1,324,856	907,729		(87,042)		820,686	869			821,555
5	Depreciation and amortization		1,107,014	742,091		170,807		912,898	-			912,898
6	General taxes		159,530	106,717		(5,581)		101,136	-			101,136
7	Interest on customer deposits [b]	]	10,049	9,415		-		9,415	-			9,415
8	EDIT Amortization (net of tax)	-	(155,407)	(132,808)		110,053		(22,755)	-			(22,755)
9	Net income taxes		231,477	172,116		(32,447)		139,669	52,415			192,085
10	Amortization of investment tax credit		(3,756)	 (2,378)		(19)	_	(2,398)	 -			(2,398)
11	Total electric operating expenses	\$	4,451,701	\$ 2,891,863	\$	62,351		\$ 2,954,213	\$ 53,284		\$	3,007,497
12	Operating income	\$	1,220,452	\$ 908,418	\$	(205,655)	_	\$ 702,763	\$ 174,362		\$	877,125
13	Initial cost rate base	\$	17,546,243	\$ 12,254,963	\$	38,110 (c	d) S	\$ 12,293,074	\$ 11,176	(f)	\$	12,304,250
14	Rate of return on North Carolina retail rate base			 7.41%				5.72%		_		7.13%

<sup>--</sup> Some totals may not foot or compute due to rounding.

Notes: (a) From Form E-1, Item 45a Per Book COS 12 CP Firm

- (b) Reclassifies interest on customer deposits to electric operating expense
- (c) From Jiggetts Exhibit 2 Page 3, column (Col. 46)
- (d) From Jiggetts Exhibit 2 Page 4, Line 9
- (e) From Jiggetts Exhibit 2 Page 2 Total
- (f) From Jiggetts Exhibit 2 Page 4.4, Line 1. Reflects an increase in operating funds per lead-lag study for the adjusted total requirements in this rate case excluding the portion already adjusted in Col. 5, Line 1.

Exhibit 2

cket No. E-2 Sub 1300

Page 1 Total

Application Exhibit C Docket No. E-2 Sub 1300 Page 3 of 20

**DUKE ENERGY PROGRESS, LLC** CALCULATION OF ADDITIONAL REVENUE REQUIREMENT FOR THE TEST PERIOD ENDED DECEMBER 31, 2021 APPLICATION (Thousands of Dollars)

Exhibit 2 Page 2 Total

# Tradition Base Rate Revenue Requirement

						North Carolina Re	etail Operations		
				Befo	re Proposed Increa	se	Afte	r Proposed Increas	e
					Embedded			Embedded	
Line		Dec. 31, 2021	Pro forma	Retail	Cost/	Operating	Retail	Cost/	Operating
No.	Description	Amount	Ratio	Rate Base	Return %	Income	Rate Base	Return %	Income
<u> </u>		(Col. 1)	(Col. 2)	(Col. 3)	(Col. 4)	(Col. 5)	(Col. 6)	(Col. 7)	(Col. 8)
1	Long-term debt *	\$ 8,904,171	47%	\$ 5,777,745	3.70%	\$ 213,777	\$ 5,782,997	3.70%	\$ 214,059
2	Members' equity	(a) 9,830,900	53%	6,515,329	7.51%	488,986	6,521,252	10.20%	663,066 (d)
3	Total	\$ 18,735,071	100%	\$ 12,293,074 (b)		\$ 702,763 (0	t) <u>\$ 12,304,250</u> (b)		\$ 877,125
4	Operating income before increa	ase (Line 3, Column 5)							702,763
5	Additional operating income rec	quired (Line 3 minus Line 4)							174,362
6	Calculate income tax on Increm	nental interest expense due to increa	se in cash working cap	oital in proposed revenue					(45)
7	Regulatory fee (0.1397%), Unc	ollectibles Rate (0.2418%)							869
8	Income Taxes (23.133%)								52,460
9	Additional traditional base rate	revenue requirement							\$ 227,646

<sup>--</sup> Some totals may not foot or compute due to rounding.

Notes: (a) The equivalent of common equity for a limited liability company

<sup>(</sup>b) From Jiggetts Exhibit 2 page 1 Total, Line 13 Columns 4 and 6

<sup>(</sup>c) From Jiggetts Exhibit 2 page 1 Total, Line 12, Column 4

<sup>(</sup>d) Note: Per the CCR Settlement agreement, Coal Ash ARO discounts the equity rate by 150 basis points.

\* Subject to update throughout the proceeding.

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DUKE ENERGY PROGRESS, LLC
DETAIL OF ACCOUNTING ADJUSTMENTS
NORTH CAROLINA RETAIL
APPLICATION
FOR THE TEST PERIOD ENDED DECEMBER 31, 2021
(Thousands of Dollars)

Exhibit 2 Page 3.1 of 3.8

1 2	Sales of Electricity Other Revenue	Revenue Annualization* NC1010 (Col. 1) (100,891)	Eliminate unbilled NC1020 (Col. 2) (64,895)	Adjust other Revenue NC1030 (Col. 3)	Customer Growth * NC1040 (Col. 4) 47,015	Weather Normalization NC1050 (Col. 5) 2,467	Update Fuel costs to approved rates * NC2010 (Col. 6)	Adjust for costs recovered I through Non Fue riders NC2030 (Col. 7)	Comp NC2040 (Col. 8)	Labor Annualization * NC2050 (Col. 9)	Benefits adjustment NC2060 (Col. 10)	Vegetation Management NC2070 (Col. 11)	Adjustments to test year expenses NC2080 (Col. 12)	Adjust Aviation Expense NC2090 (Col. 13)
3	Electric operating revenue	\$ (100,891)	\$ (64,895)	\$ (392)	\$ 47,015	\$ 2,467	\$ -	\$ (33,466	) \$ -	\$ -	\$ -	\$ -	\$ -	\$ -
4 5 6	Electric operating expenses: Operation and maintenance:													
7	Fuel used in electric generation	-	-	-	7,794	271	(183,383)	(39,288	) -	-	-	-	-	-
8	Purchased power	-	-	-	-	-	123,132	(1,946	) -	-	-	-	-	-
9	Other operation and maintenance expense	(385)	-	(1)	1,900	250	-	(124,106	) (2,965)	1,218	3,035	543	(410)	(1,325)
10	Depreciation and amortization	-	-	-	-	-	-	5,116	-	-	-	-	-	-
11	General taxes	-	-	-	-	-	-	(6,808	) -	346	-	-	-	(22)
12	Interest on customer deposits	-	-	-	-	-	-	-	-	-	-	-	-	-
13	EDIT Amortization (net of tax)	-	-	-	-	-	-	110,053	-	-	-	-	-	-
14	Net income taxes	(23,250)	(15,012)	(90)	8,634	450	13,938	30,898	686	(362)	(702)	(126)	95	312
15	Amortization of investment tax credit		-	-	-	-	-	-	-	-	-	-	-	-
16	Total electric operating expenses	\$ (23,635)	\$ (15,012)	\$ (92)	\$ 18,327	\$ 971	\$ (46,313)	\$ (26,081	) \$ (2,279)	\$ 1,203	\$ 2,333	\$ 417	\$ (315)	\$ (1,036)
17	Operating income	\$ (77,256)	\$ (49,883)	\$ (300)	\$ 28,688	\$ 1,496	\$ 46,313	\$ (7,385)	) \$ 2,279	\$ (1,203)	\$ (2,333)	\$ (417)	\$ 315	\$ 1,036
18	Operating Income revenue requirement impact	\$ 100,890	\$ 65,143	\$ 392	\$ (37,464)	\$ (1,953)	\$ (60,481)	\$ 9,644	\$ (2,976)	\$ 1,571	\$ 3,046	\$ 545	\$ (412)	\$ (1,353)

<sup>\*</sup> Subject to update throughout the proceeding.

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DUKE ENERGY PROGRESS, LLC
DETAIL OF ACCOUNTING ADJUSTMENTS
NORTH CAROLINA RETAIL
APPLICATION
FOR THE TEST PERIOD ENDED DECEMBER 31, 2021
(Thousands of Dollars)

Exhibit 2 Page 3.2 of 3.8

1	Sales of Electricity	lev N	Adjust Juclear Dutage reliation* C2100 Col. 14)	Annu non la O& (Inflat NC2 (Col.	abor kM tion)*	Nucle NC	st EOL ar Costs 2120 bl. 16)	chai N0 Regula NC	ust for nge in CUC atory fee 2130 I. 17)	res cre	st for non sidential edit card fees C2140 fol. 18)	Duki F NO	ljust for e Energy Plaza C2150 fol. 19)	Annualize Depreciation on Test Year End Plant NC3010 (Col. 20)	Pro on E	nnualize operty Tax Test Year nd Plant IC3020 Col. 21)	T ad N	ust for Post est year dditions* IC3030 Col. 22)	De <sub>l</sub> de <sub>l</sub>	Adjust preciation or new preciation rates C3040 Col. 23)	M NC	smission erger* C3070 ol. 24)	Was Trea NC	xborro tewater atment* 23090 bl. 25)	Remove Expiring Amortization * NC5010 (Col. 26)	s R	Amortize ate case Costs* IC5020 Col. 27)
2	Other Revenue	\$		Φ.	-	Φ	-	Φ		Φ	-	Φ	-	<u>-</u>	Φ		Φ.		Φ.	-	Φ	-	Φ	-	<u>-</u>	ф	<u> </u>
3 1	Electric operating revenue	Ф	-	Ф	-	Ф	-	Ф	-	Ф	-	Ф	-	<b>5</b> -	Ф	-	Ф	-	Ф	-	Ф	-	Ф	-	ъ -	Ф	-
5	Electric operating expenses:																										
6	Operation and maintenance:																										
7	Fuel used in electric generation		-		-		-		-		-		-	-		-		-		-		-		-	-		-
8	Purchased power		-		-		-		-		-		-	-		-		-		-		-		-	-		-
9	Other operation and maintenance expense		2,154	27	,304		-		340		1,187		3,925	-		-		-		-		-		-	(12,376	)	2,825
10	Depreciation and amortization		-		-		(4,769)		-		-		-	13,286		-		59,706		67,869		(192)		1,362	(23,874	)	-
11	General taxes		-		-		-		-		-		-	-		3,592		5,638		-		-		(1,074)	-		-
12	Interest on customer deposits		-		-		-		-		-		-	-		-		-		-		-		-	-		-
13	EDIT Amortization (net of tax)		-		-		-		-		-		-	-		-		-		-		-		-	-		-
14	Net income taxes		(498)	(6	3,316)		1,103		(79)		(275)		(908)	(3,073)		(831)		(15,116)		(15,700)		44		(67)	8,386		(654)
15	Amortization of investment tax credit		-		-		-		-		-		-	(19)		-		-		-		-		-	-		
16	Total electric operating expenses	\$	1,656	\$ 20	),987	\$	(3,666)	\$	262	\$	912	\$	3,017	\$ 10,193	\$	2,761	\$	50,228	\$	52,169	\$	(147)	\$	221	\$ (27,865	) \$	2,172
17	Operating income	\$	(1,656)	\$ (20	,987)	\$	3,666	\$	(262)	\$	(912)	\$	(3,017)	\$ (10,193)	\$	(2,761)	\$	(50,228)	\$	(52,169)	\$	147	\$	(221)	\$ 27,865	\$	(2,172)
18	Operating Income revenue requirement impact	\$	2,163	\$ 27	,408	\$	(4,787)	\$	342	\$	1,192	\$	3,940	\$ 13,311	\$	3,606	\$	65,594	\$	68,128	\$	(192)	\$	289	\$ (36,389	) \$	2,836

<sup>\*</sup> Subject to update throughout the proceeding.

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DUKE ENERGY PROGRESS, LLC
DETAIL OF ACCOUNTING ADJUSTMENTS
NORTH CAROLINA RETAIL
APPLICATION
FOR THE TEST PERIOD ENDED DECEMBER 31, 2021
(Thousands of Dollars)

Exhibit 2 Page 3.3 of 3.8

1	Sales of Electricity	tı N	rid next ranche* C5040 Col. 28)	Sale	ris Land /Amort* C5070 ol. 29)	re as lia	djust for oproved gulatory sets and abilities C5080 Col. 30)	١	"ID Deferral* NC5090 Col. 31)	An	Customer Connect nortization NC5120 Col. 32)	lı N	djust Coal nventory VC6010 Col. 33)	Ca Pre NC	ash rking pital - esent* 5020a bl. 34)	N	nterest Sync* C6030 Fol. 35)	Fr Ta cl N	Tax Rate and anchise ax Rate hanges C6040 Col. 36)	re N	luclear ommissio ning duction C6050 col. 37)	Re froi t NO	rotected DIT - emove m Rate base C6090 ol. 38)	Noi No	Storm rmalizati on C7010 Col. 39)	Sect Reg	Storm uritization gulatory asset* C7040 ol. 40)	ĺ	Exclude CCR ARO Subtotal (Col. 41) (116,304)
2	Other Revenue		-		-		-		6,858		-		-		-		-		-		-		-		-		-		(27,000)
3	Electric operating revenue	\$	-	\$	-	\$	-	\$	6,858	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	(143,304)
4																													
5	Electric operating expenses:																												
6	Operation and maintenance:																												
7	Fuel used in electric generation		-		-		-		-		-		-		-		-		-		-		-		-		-		(214,606)
8	Purchased power		-		-		-		-		-		-		-		-		-		-		-		-		-		121,186
9	Other operation and maintenance expense		-		-		-		3,303		-		-		-		-		-		-		-		6,542		-		(87,042)
10	Depreciation and amortization		12,944		(3,574)		10,087		23,804		3,401		-		-		-		-		(7,821)		-		-		(345)		157,000
11	General taxes		-		-		-		-		-		-		-		-		(7,253)		-		-		-		-		(5,581)
12	Interest on customer deposits		-		-		-		-		-		-		-		-		-		-		-		-		-		-
13	EDIT Amortization (net of tax)		-		-		-		-		-		-		-		-		-		-		-		-		-		110,053
14	Net income taxes		(2,994)		827		(2,334)		(4,684)		(787)		-		(34)		(2,787)		1,678		1,809		-		(1,513)		80		(29,253)
15	Amortization of investment tax credit		-		-		-		-		-		-		-		-		-		-		-		-		-		(19)
16	Total electric operating expenses	\$	9,950	\$	(2,747)	\$	7,754	\$	22,424	\$	2,614	\$	-	\$	(34)	\$	(2,787)	\$	(5,575)	\$	(6,012)	\$	-	\$	5,029	\$	(265)	\$	51,738
17	Operating income	\$	(9,950)	\$	2,747	\$	(7,754)	\$	(15,565)	\$	(2,614)	\$	-	\$	34	\$	2,787	\$	5,575	\$	6,012	\$	-	\$	(5,029)	\$	265	\$	(195,042)
18	Operating Income revenue requirement impact	\$	12,994	\$	(3,588)	\$	10,126	\$	20,327	\$	3,414	\$	-	\$	(44)	\$	(3,640)	\$	(7,281)	\$	(7,851)	\$	-	\$	6,567	\$	(346)	\$	254,710

<sup>\*</sup> Subject to update throughout the proceeding.

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> Exhibit 2 Page 3.4 of 3.8

DUKE ENERGY PROGRESS, LLC
DETAIL OF ACCOUNTING ADJUSTMENTS
NORTH CAROLINA RETAIL
APPLICATION
FOR THE TEST PERIOD ENDED DECEMBER 31, 2021
(Thousands of Dollars)

		Ar NC	nove Expiring nortizations 5010-CCR	Env	Amortized Deferred vironmental Cost* NC4010	re	ust for approved gulatory assets and liabilities IC5080-CCR	S	CR ARO	Total	wo Cap Prop	ash rking pital - posed 6020b
			(Col. 42)	,	Col. 43)		(Col. 44)	٠,	Col. 45)	(Col. 46)	(Co	ıl. 47)
1	Sales of Electricity	\$	-	\$	-	\$	-	\$	-	\$ (116,304)		-
2	Other Revenue		-		-		-		-	(27,000)		-
3 4	Electric operating revenue	\$	-	\$	-	\$	-	\$	-	\$ (143,304)	\$	-
5	Electric operating expenses:											
6	Operation and maintenance:											
7	Fuel used in electric generation		-		-		-		-	(214,606)		-
8	Purchased power		-		-		-		-	121,186		-
9	Other operation and maintenance expense		-		-		-		-	(87,042)		-
10	Depreciation and amortization		(46,763)		44,431		16,139		13,807	170,807		-
11	General taxes		-		-		-		-	(5,581)		-
12	Interest on customer deposits		-		-		-		-	-		-
13	EDIT Amortization (net of tax)		-		-		-		-	110,053		-
14	Net income taxes		10,818		(10,278)		(3,733)		(3,194)	(32,447)		(45)
15	Amortization of investment tax credit		-		-		-		-	(19)		-
16	Total electric operating expenses	\$	(35,945)	\$	34,153	\$	12,405	\$	10,613	\$ 62,351	\$	(45)
17	Operating income	\$	35,945	\$	(34,153)	\$	(12,405)	\$	(10,613)	\$ (205,655)	\$	45
18	Operating Income revenue requirement impact	\$	(46,942)	\$	44,601	\$	16,200	\$	13,860	\$ 268,570	\$	(59)

<sup>\*</sup> Subject to update throughout the proceeding.

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DUKE ENERGY PROGRESS, LLC DETAIL OF ACCOUNTING ADJUSTMENTS NORTH CAROLINA RETAIL

Exhibit 2 Page 3.5 of 3.8

	Ann N	evenue ualization* IC1010 Col. 1)	N	liminate inbilled C1020 Col. 2)	Rev NC	st other venue :1030 ol. 3)	G N	stomer rowth * C1040 Col. 4)	Nor	Veather malization IC1050 Col. 5)	costs	odate Fuel to approved rates * IC2010 Col. 6)	thro	ljust for costs recovered ough Non Fuel riders NC2030 (Col. 7)	N	Executive Comp C2040 Col. 8)	Ann N	Labor ualization * IC2050 Col. 9)	a I	Benefits djustment NC2060 Col. 10)	M	egetation anagemer NC2070 Col. 11)	nt	to tes expe NC2	nses	Avi Exp NC	djust lation bense 2090 bl. 13)
Rate Base														(0.1.1.100)													
19 Electric plant in service		-		-		-		-		-		-		(911,136)		-		-		-		-			-		-
20 Accumulated depreciation and amortization	_	-	_	-	_	-		-		-	_	-		183,928		-		-		-		-		_	•	_	
21 Net electric plant in service (L1 + L2)	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	(727,208)	\$	-	\$	-	\$	-	\$	-		\$	-	\$	-
22 Materials and supplies		-		-		-		-		-		-		(167,391)		-		-		-		-			-		-
Other Working Capital																											
23 Customer deposits		-		-		-		-		-		-		_		-		-		-		-			-		-
24 Cash Working Capital		-		-		-		-		-		-		_		-		-		-		-			-		-
25 Unamortized debt		-		-		-		-		-		-		_		-		-		-		-			-		-
26 Required Bank Balance		-		-		-		-		-		-		_		-		-		-		-			-		-
27 SFAS-158		-		-		-		-		-		-		-		-		-		-		-			-		-
28 Prepayments		-		-		-		-		-		-		-		-		-		-		-			-		-
29 Average Taxes Accrual		-		-		-		-		-		-		-		-		-		-		-			-		-
30 Injuries and Damages		-		-		-		-		-		-		-		-		-		_		-			-		-
31 ARO-related CCR regulatory assets and liabilities		-		-		-		-		-		-		-		-		-		_		-			-		-
32 Adjustments to EDIT		-		-		-		-		-		-		_		-		-		-		-			-		-
33 Other		-		-		-		-		-		-		(253,759)		-		-		-		-			-		-
34 Total Working Capital	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	(253,759)	\$	-	\$	-	\$	-	\$	-		\$	-	\$	-
35 Accumulated deferred income taxes		_		_		_		_		_		_		102,892		_		_		_		_			_		_
36 Operating reserves		_		_		_		_		_		_		-		_		_		_		_			_		_
37 Construction Work in Progress		_		_		_		_		_		_		_		_		_		_		_			-		_
38 Total Initial cost rate base	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	(1,045,466)	\$	-	\$	-	\$	-	\$	-	- :	\$	-	\$	
39 Rate Base revenue requirement impact	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	(92,058)	\$	-	\$	-	\$	-	\$	-	;	\$	-	\$	
40 Income Tax on Interest Expense	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	(5,492)	\$	-	\$	-	\$	-	\$	-	:	\$	-	\$	-
41 Total Revenue requirement impact (L18+L39)	\$	100,890	\$	65,143	\$	392	\$ (	37,464)	\$	(1,953)	\$	(60,481)	\$	(87,906)	\$	(2,976)	\$	1,571	\$	3,046	\$	54	5	\$	(412)	\$ (	(1,353)

<sup>\*</sup> Subject to update throughout the proceeding.

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DUKE ENERGY PROGRESS, LLC DETAIL OF ACCOUNTING ADJUSTMENTS NORTH CAROLINA RETAIL

Exhibit 2 Page 3.6 of 3.8

	Nu Ou level NC	djust clear itage liation* 2100 ol. 14)	nor C (Infl NC	nualize labor 0&M ation)* 02110 ol. 15)	Nuclea NC	st EOL ar Costs 2120 Il. 16)	chai No Regula NC	ust for nge in CUC atory fee 2130 I. 17)	res cre	st for non sidential edit card fees C2140 col. 18)	Duk N	djust for te Energy Plaza C2150 Col. 19)	Depr on To End NO	nualize reciation est Year d Plant C3010 ol. 20)	Proposition T En NO	nualize perty Tax Test Year d Plant C3020 ol. 21)	Te ad N	est for Post est year dditions* IC3030 Col. 22)	Der f der N	Adjust preciation or new preciation rates C3040 Col. 23)	Transm Merg NC3 (Col.	jer* 070	Roxb Waste Treatr NC3 (Col	ewater ment*	Rem Expi Amortiz * NC5 (Col.	iring zations 5010	Amortize Rate case Costs* NC5020 (Col. 27)
Rate Base 19 Electric plant in service		_		_		_		_		_		_		_		_	1	,558,618		_		_	(28	3,854)		_	_
20 Accumulated depreciation and amortization		-		-		-		-		-		_		-		-		(514,508)		(99,632)		462		5,230		-	-
· · · · · · · · · · · · · · · · · · ·	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-		,044,111	\$	(99,632)		462		2,624)	\$	- ;	\$ -
22 Materials and supplies		-		-		-		-		-		-		-		-		-		-		-		- ′		-	-
Other Working Capital 23 Customer deposits		_		_						_				_		_											
24 Cash Working Capital		-		-		-		-				-		-		-				-		-		-		-	-
25 Unamortized debt		-		_		-		-		_		_		-		-		_		-		-		-		-	
26 Required Bank Balance		_		_		_		_		_		_		_		_		_		_		_		-		_	_
27 SFAS-158		-		-		-		-		-		-		-		-		-		-		-		-		-	-
28 Prepayments		-		-		-		-		-		-		-		-		-		-		-		-		-	-
29 Average Taxes Accrual		-		-		-		-		-		-		-		-		-		-		-		-		-	-
30 Injuries and Damages		-		-		-		-		-		-		-		-		-		-		-		-		-	-
31 ARO-related CCR regulatory assets and liabilities		-		-		-		-		-		-		-		-		-		-		-		-		-	-
32 Adjustments to EDIT		-		-		-		-		-		-		-		-		-		-		-		-		-	-
33 Other		-		-		-		-		-		-		-		-		-		31,763		-		2,365	(5	5,918)	1,246
34 Total Working Capital	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	31,763	\$	-	\$ 12	2,365	\$ (5	5,918)	1,246
35 Accumulated deferred income taxes		_		_		_		_		_		_		_		_		_		(7,348)		_	(2	2,860)	1	,369	(288)
36 Operating reserves		_		_		_		_		_		_		_		_		_		- (1,010)		_	(-	-,000)		-	(200)
37 Construction Work in Progress		-		-		-		-		-		-		-		-		-		-		-		-		-	-
38 Total Initial cost rate base	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$ 1	,044,111	\$	(75,216)	\$	462	\$ (3	3,119)	\$ (4	1,549)	\$ 958
39 Rate Base revenue requirement impact	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	91,939	\$	(6,623)	\$	41	\$	(275)	\$	(401)	\$ 84
40 Income Tax on Interest Expense	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	5,485	\$	(395)	\$	2	\$	(16)	\$	(24)	\$ 5
41 Total Revenue requirement impact (L18+L39)	\$	2,163	\$ 2	27,408	\$ (	(4,787)	\$	342	\$	1,192	\$	3,940	\$ ^	13,311	\$	3,606	\$	163,019	\$	61,110	\$	(149)	\$	(2)	\$ (36	5,814)	\$ 2,926

<sup>\*</sup> Subject to update throughout the proceeding.

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DUKE ENERGY PROGRESS, LLC DETAIL OF ACCOUNTING ADJUSTMENTS NORTH CAROLINA RETAIL

Exhibit 2 Page 3.7 of 3.8

	tra NO	rid next anche* C5040 ol. 28)	Sale	rris Land e /Amort* C5070 col. 29)	ap reg ass lia No	djust for oproved gulatory sets and abilities C5080 col. 30)	1	/ID Deferral* NC5090 (Col. 31)	Amo NO	stomer onnect ortization 05120 ol. 32)	Adjust Coa Inventory NC6010 (Col. 33	)	Cap Pres	ash rking bital - sent* 6020a II. 34)	N(	oterest Sync* C6030 ol. 35)	Fra Ta ch N	Tax Rate and anchise ax Rate nanges C6040 col. 36)	N Deco red NO	uclear ommissio ning duction C6050 ol. 37)	Fro Fro NO	emove om Rate base C6090	Noi No	Storm rmalizati on C7010 Col. 39)	Seci Re A	Storm uritization gulatory Asset* C7040	;	xclude CCR ARO Subtotal (Col. 41)
Rate Base																											I 🌣	040.000
19 Electric plant in service		-		-		-		-		-	-			-		-		-		-		-		-		-	\$	618,628
20 Accumulated depreciation and amortization	•	-	Φ.	-	Φ.	-	•	-	•	-	-		Φ.	-	•	-	•	-	•	-	•	-	•	-	Φ.	-	•	(413,519)
	\$	-	\$	-	\$	-	\$	-	\$	- ;	\$ -		\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	205,109
22 Materials and supplies		-		-		-		-		-	21,3	78		-		-		-		-		-		-		-		(146,012)
Other Working Capital																												
23 Customer deposits		-		-		-		-		-	-			-		-		-		-		-		-		-		-
24 Cash Working Capital		-		-		-		-		-	-		5	3,336		-		-		-		-		-		-		8,336
25 Unamortized debt		-		-		-		-		-	-			-		-		-		-		-		-		-		-
26 Required Bank Balance		-		-		-		-		-	-			-		-		-		-		-		-		-		-
27 SFAS-158		-		-		-		-		-	-			-		-		-		-		-		-		-		-
28 Prepayments		-		-		-		-		-	-			-		-		-		-		-		-		-		-
29 Average Taxes Accrual		-		-		-		-		-	-			-		-		-		-		-		-		-		-
30 Injuries and Damages		-		-		-		-		-	-			-		-		-		-		-		-		-		-
31 ARO-related CCR regulatory assets and liabilities		-		-		-		-		-	-			-		-		-		-		-		-		-		-
32 Adjustments to EDIT		-		-		30,340		-		-	-			-		-		-		-	1	16,163		-		-		46,502
33 Other		25,889		3,467	_	82,167)		47,609		(4,429)	-			-		-		-		•		-		-		(690)		(224,624)
34 Total Working Capital	\$	25,889	\$	3,467	\$ (	51,827)	\$	47,609	\$	(4,429)	\$ -		\$ 8	3,336	\$	-	\$	-	\$	-	\$ 1	16,163	\$	-	\$	(690)	\$	(169,786)
35 Accumulated deferred income taxes		(5,989)		(802)		11,989		(11,013)		1,025	-			-		-		-		-		(3,739)	)	-		160		85,395
36 Operating reserves		-		-		-		-		-	-			-		-		-		-		-		-		-		-
37 Construction Work in Progress		-		-		-		-		-	-			-		-		-		-		-		-		-		=
38 Total Initial cost rate base	\$	19,900	\$	2,665	\$ (	(39,838)	\$	36,596	\$	(3,404)	\$ 21,3	78	\$ 8	3,336	\$	-	\$	-	\$	-	\$ 1	12,424	\$	-	\$	(530)	\$	(25,294)
39 Rate Base revenue requirement impact	\$	1,752	\$	235	\$	(3,508)	\$	3,222	\$	(300)	\$ 1,8	82	\$	734	\$	-	\$	-	\$	-	\$	1,094	\$	-	\$	(47)	\$	(2,227)
40 Income Tax on Interest Expense	\$	105	\$	14	\$	(209)	\$	192	\$	(18)	\$ 1	12	\$	44	\$	-	\$	-	\$	-	\$	65	\$	-	\$	(3)	\$	(133)
41 Total Revenue requirement impact (L18+L39)	\$	14,851	\$	(3,339)	\$	6,409	\$	23,742	\$	3,097	\$ 1,9	95	\$	734	\$	(3,640)	\$	(7,281)	\$	(7,851)	\$	1,159	\$	6,567	\$	(396)	\$	252,350

<sup>\*</sup> Subject to update throughout the proceeding.

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> Exhibit 2 Page 3.8 of 3.8

# DUKE ENERGY PROGRESS, LLC DETAIL OF ACCOUNTING ADJUSTMENTS NORTH CAROLINA RETAIL

		Am NC5	ove Expiring ortizations 6010-CCR Col. 42)	Env	mortized Deferred vironmental Cost* NC4010 Col. 43)	reg	ust for approved gulatory assets and liabilities C5080-CCR (Col. 44)	S	CR ARO ubtotal Col. 45)		<b>Total</b> (Col. 46)	Ca Pro	ash rking pital - posed 6020b II. 47)
40	Rate Base	œ.		Φ.		\$	ĺ	Φ.		lφ	C40 C00	ı	
	Electric plant in service	\$	-	\$	-	Ф	-	\$	-	\$	618,628		-
	Accumulated depreciation and amortization	œ.		+		\$	-	Φ.		Φ.	(413,519)	÷	
	Net electric plant in service (L1 + L2)	\$	-	\$	-	\$	-	\$	-	\$	205,109	\$	-
22	Materials and supplies		-		-		-		-		(146,012)		-
	Other Working Capital												
23	Customer deposits		-		-		-		-		-		-
24	Cash Working Capital		-		-		-		-		8,336	1	1,176
25	Unamortized debt		-		-		-		-		-		-
26	Required Bank Balance		-		-		-		-		-		-
27	SFAS-158		-		-		-		-		-		-
28	Prepayments		-		-		-		-		-		-
29	Average Taxes Accrual		-		-		-		-		-		-
30	Injuries and Damages		-		-		-		-		-		-
31	ARO-related CCR regulatory assets and liabilities		(56,505)		177,723		(38,733)		82,486		82,486		-
32	Adjustments to EDIT		-		-		-		-		46,502		-
33	Other		-		-		-		-		(224,624)		-
34	Total Working Capital	\$	(56,505)	\$	177,723	\$	(38,733)	\$	82,486	\$	(87,300)	\$ 1	1,176
35	Accumulated deferred income taxes		13,071		(41,113)		8,960		(19,081)		66,314		-
	Operating reserves		-		-		-		-		-		-
	Construction Work in Progress		-		-		-		-		-		
38	Total Initial cost rate base	\$	(43,434)	\$	136,611	\$	(29,773)	\$	63,404	\$	38,110	\$ 1	1,176
39	Rate Base revenue requirement impact	\$	(3,825)	\$	10,506	\$	(2,290)	\$	4,392	\$	2,165	\$	984
40	Income Tax on Interest Expense	\$	(228)	\$	718	\$	(156)	\$	333	\$	200	\$	59
41	Total Revenue requirement impact (L18+L39)	\$	(50,994)	\$	55,825	\$	13,754	\$	18,585	\$	270,935	\$	984

<sup>\*</sup> Subject to update throughout the proceeding.

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DUKE ENERGY PROGRESS, LLC Initial COST RATE BASE-ELECTRIC OPERATIONS FOR THE TEST PERIOD ENDED DECEMBER 31, 2021 (Thousands of Dollars)

Exhibit 2 Page 4.0 of 4.4

			Total Company	Nort	h Carolina Retail Oper	ations
Line No.	Description	Page Reference	Per Books (Col. 1)	Per Books (Col. 2)	Accounting Adjustments (Col. 3)	As Adjusted (Col. 4)
1	Electric plant in service	4.1	31,835,954	22,002,138	\$ 618,628	\$ 22,620,766
2	Less: Accumulated depreciation and amortization	4.2	(12,887,184)	(8,965,842)	(413,519)	(9,379,361)
3	Net electric plant		18,948,770	13,036,296	205,109	13,241,405
4	Add: Materials and supplies	4.3	1,054,172	755,551	(146,012)	609,539
5	Working capital investment	4.4	(130,595)	142,956	(87,300)	55,656
6	Less: Accumulated deferred taxes		(2,382,008)	(1,717,004)	66,314	(1,650,690)
7	Operating reserves		55,904	37,164	-	37,164
8	Construction work in progress		<u> </u>	<u>-</u>		
9	Total		\$ 17,546,243	\$ 12,254,963	\$ 38,110	\$ 12,293,074

<sup>--</sup> Some totals may not foot or compute due to rounding.

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DUKE ENERGY PROGRESS, LLC ELECTRIC PLANT IN SERVICE AT Initial COST FOR THE TEST PERIOD ENDED DECEMBER 31, 2021 (Thousands of Dollars)

Exhibit 2 Page 4.1 of 4.4

			Total Company		Nort	h Caroli	na Retail Opera	tions	
Line No.	Description	Per Books (Col. 1)		Per Books (Col. 2)		Accounting Adjustments (Col. 3)			As Adjusted (Col. 4)
1	Production Plant	\$	18,042,509	\$	11,170,584	\$	(704,176)	\$	10,466,408
2	Transmission Plant		3,443,502		2,064,514	\$	161,133		2,225,647
3	Distribution Plant		8,531,324		7,467,638	\$	841,187		8,308,825
4	General Plant		779,490		587,922	\$	303,305		891,227
5	Intangible Plant		693,387		496,503	\$	44,566		541,069
6	Subtotal		31,490,212		21,787,162		646,014		22,433,176
7	Nuclear Fuel (Net)		345,742		214,976	\$	(27,387)		187,590
8	Total electric plant in service	\$	31,835,954	\$	22,002,138	\$	618,628	\$	22,620,766

<sup>--</sup> Some totals may not foot or compute due to rounding.

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DUKE ENERGY PROGRESS, LLC
ACCUMULATED DEPRECIATION AND AMORTIZATION - ELECTRIC PLANT IN SERVICE
FOR THE TEST PERIOD ENDED DECEMBER 31, 2021
(Thousands of Dollars)

Exhibit 2 Page 4.2 of 4.4

		Total		North	Caroli	na Potail Onors	etions		
Description		Per Books		Per Books		Accounting Adjustments		As Adjusted	
		(Col. 1)		(Col. 2)		(Col. 3)		(Col. 4)	
Production Reserve	\$	(7,968,065)	\$	(4,988,923)	\$	(198,639)	\$	(5,187,562)	
Transmission Reserve	\$	(865,062)	\$	(518,675)	\$	(32,023)		(550,699)	
Distribution Reserve	\$	(3,379,517)	\$	(2,966,076)	\$	(76,485)		(3,042,561)	
General Reserve	\$	(239,893)	\$	(180,937)	\$	(56,518)		(237,455)	
Intangible Reserve		(434,646)		(311,231)	\$	(49,855)		(361,085)	
Total	\$	(12,887,184)	\$	(8,965,842)	\$	(413,519)	\$	(9,379,361)	
The annual composite rates based on the	e new depreciation	study for computir	ıg depr	eciation (straight-	line met	thod) are shown	below:		
Steam production plant		7.57%							
Nuclear production plant		2.02%							
Hydro production plant		3.81%							
Other production plant		4.07%							
Transmission plant		2.34%							
Distribution plant		2.85%							
General plant		Various							
Intangible plant		20.00%							
	Production Reserve Transmission Reserve Distribution Reserve General Reserve Intangible Reserve Total The annual composite rates based on the Steam production plant Nuclear production plant Hydro production plant Other production plant Transmission plant Distribution plant Distribution plant General plant General plant	Production Reserve \$  Transmission Reserve \$  Distribution Reserve \$  General Reserve \$  Intangible Reserve  Total \$  The annual composite rates based on the new depreciation states production plant Nuclear production plant Hydro production plant Other production plant Transmission plant Distribution plant Distribution plant Distribution plant General plant General plant	Description         Company Per Books (Col. 1)           Production Reserve         \$ (7,968,065)           Transmission Reserve         \$ (865,062)           Distribution Reserve         \$ (3,379,517)           General Reserve         \$ (239,893)           Intangible Reserve         (434,646)           Total         \$ (12,887,184)           The annual composite rates based on the new depreciation study for computing the standard production plant the standard pla	Description         Company Per Books (Col. 1)           Production Reserve         \$ (7,968,065)         \$           Transmission Reserve         \$ (865,062)         \$           Distribution Reserve         \$ (3,379,517)         \$           General Reserve         \$ (239,893)         \$           Intangible Reserve         \$ (434,646)         \$           Total         \$ (12,887,184)         \$           The annual composite rates based on the new depreciation study for computing depreciation plant         \$ (202% Hydro production plant)           Nuclear production plant Other production plant Other production plant Transmission plant Distribution plant Various	Description         Company Per Books (Col. 1)         North Per Books (Col. 2)           Production Reserve         \$ (7,968,065)         \$ (4,988,923)           Transmission Reserve         \$ (865,062)         \$ (518,675)           Distribution Reserve         \$ (3,379,517)         \$ (2,966,076)           General Reserve         \$ (239,893)         \$ (180,937)           Intangible Reserve         \$ (434,646)         \$ (311,231)           Total         \$ (12,887,184)         \$ (8,965,842)           The annual composite rates based on the new depreciation study for computing depreciation (straight-Nuclear production plant         7.57%           Nuclear production plant         2.02%           Hydro production plant         3.81%           Other production plant         4.07%           Transmission plant         2.34%           Distribution plant         2.85%           General plant         Various	Description         Company Per Books Books (Col. 1)         North Act Biooks Per Books Per Books Per Books Per Books Per Books Per Books Per	Description         Company Per Books Books Rooks (Col. 1)         Note That Per Books Rooks Roo	Description         Company Per Per Books         Per Per Books         Accounting Adjustments           Production Reserve         \$ (7,968,065)         \$ (4,988,923)         \$ (198,639)         \$           Production Reserve         \$ (865,062)         \$ (518,675)         \$ (32,023)         \$           Distribution Reserve         \$ (33,379,517)         \$ (2,966,076)         \$ (76,485)         \$           Distribution Reserve         \$ (239,893)         \$ (180,937)         \$ (56,518)         \$           Intangible Reserve         \$ (12,887,184)         \$ (8,965,842)         \$ (413,519)         \$           Total         \$ 7.57%         \$ (202%         \$ (413,616)	

<sup>--</sup> Some totals may not foot or compute due to rounding.

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DUKE ENERGY PROGRESS, LLC MATERIALS AND SUPPLIES FOR THE TEST PERIOD ENDED DECEMBER 31, 2021 (Thousands of Dollars)

Exhibit 2 Page 4.3 of 4.4

		(	Total Company		Norti	h Carolir	na Retail Ope	ration	s
Line No.	Description		Per Books (Col. 1)		Per Books (Col. 2)		counting justments (Col. 3)	_	As Adjusted (Col. 4)
	Fuel Stock:								
1	Coal	\$	93,916	\$	58,395	\$	21,378	(a) \$	79,774
2	Oil		97,682		60,737	\$		_	60,737
3	Total fuel stock		191,599		119,133		21,378		140,511
4	Other electric materials and supplies and stores clearing		862,573		636,419	\$	(167,391)	_	469,028
5	Total Materials and Supplies	\$	1,054,172	\$	755,551	\$	(146,012)	9	609,539

<sup>--</sup> Some totals may not foot or compute due to rounding.

Notes: (a) Adjusts coal inventory to reflect the targeted inventory level of 40 days at full load

Application Exhibit C Docket No. E-2 Sub 1300 Page 16 of 20

DUKE ENERGY PROGRESS, LLC WORKING CAPITAL INVESTMENT FOR THE TEST PERIOD ENDED DECEMBER 31, 2021 (Thousands of Dollars)

Exhibit 2 Page 4.4 of 4.4

		Total Company	North C	arolina Retail Operati	ons		
Line	Description	Per Books	Per Books	Accounting Adjustments	As	Impact of Rev Incr	With Rev Incr
No.	Description	(Col. 1)	(Col. 2)	(Col. 3)	Adjusted (Col. 4)	(Col. 5)	(Col. 6)
	Investor advanced funds:						
1	Cash Working Capital	222,462 (a)	153,322 (a)	8,336 (b)	161,658	11,176 (c)	172,834
2	Unamortized Debt	50,494	34,801	-	34,801		34,801
3	Required Bank Balance			-	-		-
4	SFAS-158	339,408	225,345	-	225,345		225,345
5	Prepayments	-	-	-	-		-
6	Average Taxes Accrual	-	-	-	-		-
7	ARO-related CCR regulatory assets and liabilities	227,575	227,575	82,486	310,060		310,060
8	Adjustments to EDIT	(1,291,267)	(715,474)	46,502	(668,972)		(668,972)
9	Other	465,309	341,331	(224,624)	116,707		116,707
10	Total investor advanced funds	13,979	266,899	(87,300)	179,599	11,176	190,774
11	Less: customer deposits	(144,574)	(123,943)	<u>-</u>	(123,943)		(123,943)
12	Total working capital investment	\$ (130,595)	\$ 142,956	\$ (87,300)	\$ 55,656	\$ 11,176	\$ 66,832

<sup>--</sup> Some totals may not foot or compute due to rounding.

Notes: (a) From Speros Exhibit 2, Line 16 and Line 19

<sup>(</sup>b) Reflects a decrease in "operating funds per lead-lag study" for the adjusted total requirements in this rate case

<sup>(</sup>c) Reflects an increase in "operating funds per lead-lag study" for the impact of the revenue increase

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DUKE ENERGY PROGRESS, LLC SUMMARY OF OPERATING INCOME IMPACTS FOR MYRP ADJUSTMENTS FOR THE MYRP PLAN PERIOD (Thousands of Dollars) Exhibit 3 Page 1 of 3

			North Carolina Retail Operations Rate Year 1 [a]										
Line No.	Description		Description		ne In		lm	perating Income pacts from RP Projects	Re Exp F	venue and enses from Proposed Increase		After Proposed Increase	
1	Floctric aparating revenue	[h]		(Col. 1)	\$	(Col. 2)	\$	(Col. 3)					
'	Electric operating revenue	[b]			Ф	106,650	Ф	106,650					
	Electric operating expenses:												
	Operation and maintenance:												
2	Fuel used in electric generation												
3	Purchased power												
4	Other operation and maintenance expense			9,652		406		10,058					
5	Depreciation and amortization			23,777				23,777					
6	General taxes			1,430				1,430					
7	Interest on customer deposits												
8	EDIT Amortization (net of tax)												
9	Net income taxes	[c]		(11,446)		24,577		13,131					
10	Amortization of investment tax credit												
11	Total electric operating expenses (Sum L2:L10)		\$	23,413	\$	24,984	\$	48,397					
12	Operating income (L1-L11)		\$	(23,413)	\$	81,666	\$	58,253					
13	Rate Base (13 Month Average)	[d]	\$	815,300			\$	815,300					
14	Rate of return on North Carolina retail rate base (L12/L13)			-2.87%				7.15%					

### Notes:

<sup>[</sup>a] Rate Year 1: October 2023 - September 2024

<sup>[</sup>b] Taylor Exhibit 4 line 14

<sup>[</sup>c] Includes operating revenue income taxes and tax related to the rate base component.

<sup>[</sup>d] Taylor Exhibit 4 line 10

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DUKE ENERGY PROGRESS, LLC SUMMARY OF OPERATING INCOME IMPACTS FOR MYRP ADJUSTMENTS FOR THE MYRP PLAN PERIOD (Thousands of Dollars) Exhibit 3 Page 2 of 3

North Carolina Retail Operations
Rate Year 2 [a]

			Rate Year 2 [a]						
Line No.	Description		Operating Income Impacts from MYRP Projects		Exp P	venue and enses from roposed ncrease	After Proposed		
110.	Description		IVI I	(Col. 1)		(Col. 2)	Increase (Col. 3)		
1	Electric operating revenue	[b]		(601. 1)	\$	257,466	\$	257,466	
	Electric operating expenses:								
	Operation and maintenance:								
2	Fuel used in electric generation								
3	Purchased power								
4	Other operation and maintenance expense			10,805		981		11,786	
5	Depreciation and amortization			67,117				67,117	
6	General taxes			5,401				5,401	
7	Interest on customer deposits								
8	EDIT Amortization (net of tax)								
9	Net income taxes	[c]		(27,475)		59,333		31,858	
10	Amortization of investment tax credit								
11	Total electric operating expenses (Sum L2:L10)		\$	55,848	\$	60,314	\$	116,162	
12	Operating income (L1-L11)	:	\$	(55,848)	\$	197,152	\$	141,304	
13	Rate Base (13 Month Average)	[d]	\$	1,977,666			\$	1,977,666	
14	Rate of return on North Carolina retail rate base (L12/L13)	:		-2.82%				7.15%	

### Notes:

- [a] Rate Year 2: October 2024 September 2025
- [b] Taylor Exhibit 4 line 14
- [c] Includes operating revenue income taxes and tax related to the rate base component.
- [d] Taylor Exhibit 4 line 10

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DUKE ENERGY PROGRESS, LLC SUMMARY OF OPERATING INCOME IMPACTS FOR MYRP ADJUSTMENTS FOR THE MYRP PLAN PERIOD (Thousands of Dollars) Exhibit 3 Page 3 of 3

North	Carolina	Retail	Operations
	D-4- \	/ 2	r_1

		Rate Year 3 [a]									
Line No.	Description		lm	Operating Income Impacts from MYRP Projects		evenue and penses from Proposed Increase	After Proposed Increase				
				(Col. 1)	-	(Col. 2)		(Col. 3)			
1	Electric operating revenue	[b]			\$	395,814	\$	395,814			
	Electric operating expenses: Operation and maintenance:										
2	Fuel used in electric generation										
3	Purchased power										
4	Other operation and maintenance expense			7,140		1,509		8,649			
5	Depreciation and amortization			107,555				107,555			
6	General taxes			9,782				9,782			
7	Interest on customer deposits										
8	EDIT Amortization (net of tax)			>							
9	Net income taxes	[c]		(41,556)		91,215		49,658			
10	Amortization of investment tax credit	-									
11	Total electric operating expenses (Sum L2:L10)	-	\$	82,921	\$	92,723	\$	175,645			
12	Operating income (L1-L11)	=	\$	(82,921)	\$	303,091	\$	220,169			
13	Rate Base (13 Month Average)	[d]	\$	3,081,448			\$	3,081,448			
14	Rate of return on North Carolina retail rate base (L12/L13)	-		-2.69%				7.15%			

### Notes:

- [a] Rate Year 3: October 2025 September 2026
- [b] Taylor Exhibit 4 line 14
- [c] Includes operating revenue income taxes and tax related to the rate base component.
- [d] Taylor Exhibit 4 line 10

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# **DUKE ENERGY PROGRESS, LLC** MYRP REVENUE REQUIREMENT CALCULATION FOR THE MYRP PLAN PERIOD (Thousands of Dollars)

Exhibit 4 Page 1 of 1

		North Carolina Retail Operations							
	Description		Rate Year 1			Rate Year 2	Rate Year 3 (cumulative)		
Line No.			(c	cumulative)	(cumulative)				
				(Col. 1)	(Col. 2)		(Col. 3)		
	OPERATING INCOME								
1	Depreciation Expense		\$	23,777	\$	67,117	\$	107,555	
2	Incremental O&M Expense	[a]		9,652		10,805		7,140	
3	Property Taxes			1,430		5,401		9,782	
4	Income Taxes	[b]		(8,166)		(19,519)		(29,160)	
5	Operating Income (L1+L2+L3+L4)		\$	26,693	\$	63,804	\$	95,318	
6	Retention Factor	[c]		76.57%		76.57%		76.57%	
7	Operating Income Revenue Requirement (L5/L6)		\$	34,859	\$	83,323	\$	124,478	
	RETURN ON RATE BASE								
8	Electric Plant In-Service	[d]	\$	823,869	\$	2,031,578	\$	3,223,194	
9	Accumulated Depreciation	[d]		(8,569)		(53,911)		(141,746)	
10	Total Rate Base (L8-L9)		\$	815,300	\$	1,977,666	\$	3,081,448	
11	Return on Rate Base	[e]		8.81%		8.81%		8.81%	
12	Rate Base Revenue Requirement (L10*L11)		\$	71,791	\$	174,143	\$	271,337	
13	Cumulative MYRP Revenue Requirement (L7+L12)		\$	106,650	\$	257,466	\$	395,814	
14	Incremental MYRP Rate Year Revenue Requirement		\$	106,650	\$	150,816	\$	138,348	
14	indemental with rate teal nevenue nequirement		φ	100,030	φ	130,610	φ	130,346	
15	NC Retail Operations Base Rate Revenue Requirement	[f]	\$	4,068,472					
16	4% Annual Increase Test for Rate Years 2 & 3	[g]				3.7%		3.4%	
17	Total Base Rate Revenue Requirement (L13+L15)		\$	4,175,122	\$	4,325,938	\$	4,464,286	
Notes:									

#### Notes:

- Incremental O&M amounts, including savings offsets, the Company expects to experience as a result of MYRP projects [a]
- [b] Includes only operating revenue income taxes
- The Retention Factor is a consolidated rate which includes income taxes, gross receipts tax and the regulatory fee [c]
- Plant balances reflect 13-month averages ended September for each MYRP Rate Year [d]
- The Return on Rate Base percentage is grossed up for income taxes related to return on rate base, gross receipts tax and the regulatory fee [e]
- Source: Reed Exhibit 4, Line 10 Sum of Columns J and N [f]
- As described in HB951, excludes the Rate Year 1 MYRP Revenue Requirement for purposes of the 4% revenue increase calculation [g]

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